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SBSP: Possibilities as a planning tool

Story by Alexander Kufel

here is an unrelenting quality about the future that promises its arrival whether or not action is taken. The advantages of worrying about the future far outweigh the disadvantages, said HED's chief of acquisitions and new technologies, Wendell Awada, a recent member of the USACE Corpswide Scenario Based Strategic Planning (SBSP) Workgroup. (See related story on page 9).

SBSP is a planning method based on figuring out the most important factors that will ultimately affect an organization. It originated as a development tool for trying to determine what the world will look like for Year 2020 stratagems, but has since come to be employed by USACE to help plan future courses of action. Jim Ligh, IM, another Workgroup participant, said that scenarios are not

Contractors' concerns about local hiring aired at hearing

Story by Larry Hawthorne

ore than eight of every 10 construction contracts Honolulu Engineer District awarded last year went to local firms. That was one of the more interesting facts gathered during testimony heard in early December at a Hawaii State Senate Hearing on contracting procedures among military services.

Senator Cal Kawamoto scheduled the special meeting and invited panels from local industry and military contracting agencies to testify on impacts of a federal contracting law and local efforts toward compliance.

About a dozen representatives of the military and a similar number of local union and state contracting officials centered their comments on Section 8078 of Public Law 99-190. The provision, signed into law in 1985, requires federal construction contractors operating in Hawaii to hire local labor when the state unemployment rate exceeds the national average. That condition has existed in Hawaii since 1995.

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predictions, they are possibilities.

With POD and HED having recently undergone restructuring that essentially redefined their existences, the time has never been

better to plot scenarios proponents of strategic planning believe will be in existence in one year, three years, and

even, 20 years. Through their Workgroup participation,

Awada and Ligh said they not only learned a means of anticipating the future, but helped apply it at the USACE level, and are now helping to define and reshape POD and HED organizations as well.

"SBSP does not focus on worst-case scenarios," said Awada. "Instead, it looks at a full range of possibilities. It looks at predicting alternate futures."

Thus, possible regional socio-economic conditions such as prosperity and growth or depression and instability are viewed in the light of political and cultural possibilities. Culture, economics, technology and military matters are each examined by the group as a whole. The resulting scenarios are not casual projections, but in-depth analyses of trends and uncertainties.

"Six groups of people projecting what the world will look like produce long, long lists," said Ligh.

The tool works because it focuses creativity, said Awada. Predicting the future has to be approached vigorously. Thus, the SBSP Workgroup consisted of 11 people from USACE and 11 people from the field who met monthly at USACE headquarters in Washington, D.C. Not everyone was able to attend every meeting, he added. So, participation was usually between 15-20 people. Awada attended six sessions since October 1997. He said that the group size is small enough for actual discussions to take place but large enough to produce impressive results.

Both participants said that it was time well spent, depending on what is done with the knowledge they acquired now that they are applying it at home.

Jim Ligh perhaps sums it up best by saying that he thinks "we need to explain the connection of the Chief's vision he created when he came on-board to this new initiative to continue the strategic process and add to that vision. The key question that needs to be answered is: The Corps has a vision, where do we go from here?"

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Character:

I admire men of character. And I judge character not by how men deal with their superiors, but mostly how they deal with their subordinates. —Norman Schwarzkopf, U.S. army general, 1934 -

Regional Roundup

HED receives two merit awards for design

USACE announced in November that HED was the recipient of two merit awards in the 1998 Chief of Engineer Design and Environmental Awards Program. The first was to the design firm of Environmental Chemical Corporation for the clean-up of polychlorinated biphenyl (PCB) contaminated soil in Tanapag Village on the island of Saipan in the Northern Marianas, west of Honolulu in the Pacific. In the 1960s, the village received Army-surplus ceramic capacitors which contained oil contaminated with PCBs. They were used freely about the village as driveway and property markers, sports field poles, and as graveyard headstones. A new "ex-situ" thermal desorption process was used to treat 1,700 tons of contaminated soil and debris at this remote site, according to the awards program brochure.

The second award was made to the design firm of Cedric D.O. Chong and Associates for the repair of a 3,000-ton air conditioning chiller system at Tripler

Army Medical Center in Honolulu. The old chillers operated on R-12, an ozone depleting refrigerant, and

were inefficent and inadequate for the needs of the hospital. The new system uses "environmentally friendly" R-123 chillers and is expected to save more than \$278







(Above from left) David Cavagnol, Program Manager, Environmental Chemical Corp.; Joel Yuen (center), Vicepres., Cedric Chong and Assoc.; Cedric Chong (right), Pres., Cedric Chong and Assoc. Photos by Jim Dung.

thousand per year in energy and maintenance costs. The awards program brochure said that the project is "commended for accommodating an extremely tight schedule and budget, as well as for its implementation without disrupting the operation of the facility.

Ligh, Awada recognized for USACE planning support

wo POD employees were recognized recently for their work as members of the USACE Corps-wide Scenario Based Strategic Planning Workgroup from September 1997 through July 1998.

In November ceremonies at USACE headquarters in Washington, Jim Ligh, HED chief of Information Management, received the Meritorious Civilian Service medal, and Wendell Awada, HED chief of Acquisitions and New Technology,

received the Superior Civilian Service medal.

Ligh was cited for leading a sub-group and for facilitating collaboration among participants on the Workgroup's "interactive" Internet site. Awada was recognized for his workgroup participation.

Their involvement required near-monthly attendance in scenario-based planning sessions in Washington besides Internet correspondence and was additional to their regular duties. Each medal carried with it a cash award.

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"We appreciate the numbers (indicating) a large amount of business is going to local firms," one union representative commented. "But we want 100 percent of the business, not just most of it."

Lt. Col. Wally Walters, Honolulu District Commander, testified broadly for both the Corps and the Army at large in Hawaii. He reported that his district last year awarded 81 percent of its construction contracts to local firms, representing about 63 percent of the total construction dollar value. Additionally, he said HED awarded design contracts where 95 percent

of the money went to local firms.

Walters agreed with other military contracting representatives that although the law stipulated the local hiring requirement, it was purposely vague with regard to what constituted "local."

"We have developed our own criteria that leans heavily on addresses and office locations to determine local firms and local labor," he said. "Without an exact definition within the law itself, it's what we have to go by."

The half-day session ended with modest agreement and a list of issues for further study. A late-December follow-up session will continue the discussion.

"We will continue to work closely with local firms, the local legislature and local citizens to insure fair competition," Walters said in concluding his testimony.